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Work Ord	er ID 81298		l	*812	298*			4				Page 1	
Item ID: Revision ID: Item Name:	D350-591-311 Heli-Access-Step, Lor	ng LH		Accept	*N900	<b>040</b>	100	)*	Setup	Start Stop	*N	S1* S2*	
Start Date: Required Date Reference:		t Qty: 10.00 d Qty: 10.00		I	Cust Item II Customer:	D:					I	.J/	
Approvals:	Process Plan: M	LJ	Date: 12 (	3 13 Tooling:	Dan	te:			Run	Start	*N	R1*	
	QC:	<del></del>	Date:	SPC (Y/N):	Da	te:				Stop	*N	R2*	
Sequence ID/ Work Center I	Opera D Descr	ation iption	<del></del>	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accep Qty	t Rej Qty		Reject Number	Insp. Stamp	
Draw Nbr	Revision N	lbr											-
D3272	Rev B		٨										
*1 \\n^* DC  Document Control	DOCU	MENT CONTROI  Memo  Photocopy b	1	0.00 0.00 bels as per PPP D350-591-311	CHG001 5,7(0	stu		79	6	M	IJ	12-4-3	3 <i>0</i>
110	Large F	Gab		0.00								*	
*110* Large Fab	Large I	Memo	or welding FWD	0.00 ONLY					_			12.04	H
		D3272	n Rod <u>  1978</u>   1201	719, weld Fwd End Plate as per ( 5 69	QSI 004 & Dwg							12.04 Ae 12.	of?

W/O:								
DATE	STEP	PROC	EDURE CH	ANGE	Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Ca	tegory:	NCR: Yes	No <b>DQA</b> :	Date: _	
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NCR:		W	ORK OR	DER NON-CONFORMA	NCE (NCR	)		
DATE	STEP	Description of NC		Corrective Action Section	n B Sign &	Verification	Approval	Approval
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,	Work Order ID 81298 March-12-12 4:42:28 PM			*81298*						
Item ID: Revision ID: Item Name: Start Date:	D350-591-3 Heli-Access-S 12/03/2012	Step, Long LH  Start Qty: 10.00	*10*	Accept	Cust Item ID:	)100*	Setu	p Start Stop	14.21	* *
Required Date: Reference:	: 04/05/2012	<b>Req'd Qty:</b> 10.00	*10*		Customer:					
Approvals:		in:	Date:	Tooling: SPC (Y/N):	Date:	- <u>-</u>	Run	Start Stop	"NRT	* *
Sequence ID/ Work Center II 120 *120* QC Quality Control	<b>D</b>	Operation Description QC9- Inspect visual per Q Memo	SI004- Fusion Welds	Set Up/ Run Hours 0.00	Tool ID Tool #	Plan Acc Code Qty	Ç		Reject Insp. Number Stamp	) 23
130 *130* QC Quality Control		QC5- Inspect part completed Memo	teness to step on W/O	0.00 0.00 7/14/2	3	(416 44	<u>)</u> –			<del></del> -
140 <b>*140*</b> HandFinish		Chemical Conversion Coa	t per QSI005 4.1	0.00		(iO)		16	12-4-23	3

Hand Finishing

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W/O:			V	ORK ORDER CHANG	E2			* *
DATE	STÉP	PRO	OCEDURE CH	ANGE	Ву	Date (	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No		PAR #:	Fault Cat	egory:	_ NCR: Yes	No <b>DQA</b> :	Date: _	
	Re	esolution:	Dispositi	on:	_ QA: N/C Cld	osed:	Date: _	
NCR:		;	WORK ORI	DER NON-CONFORMA	ANCE (NCR	)		
	0755	Description of NC		Corrective Action Section		Verificat	ion Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section	, ,,	QC Inspector
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Work Orde March-12-12 4.		298		*812	298*							Page 3
Item ID: Revision ID: Item Name:	D350-591-3 Heli-Access-S			Accept	*N900	040	100	)*	Setup	Start Stop	1 71	S1* S2*
Start Date: Required Date: Reference:		Start Qty: 10.00 Req'd Qty: 10.00	*10* *10*		Cust Item Customer:						IV	17/
Approvals:	Process Pla	in:	Date:	Tooling: SPC (Y/N):		ate:			Run	Start Stop		R1* R2*
Sequence ID/ Work Center II  150 *150* QC Quality Control	)	Operation Description QC3- Inspect Part Finish Memo		Set Up/ Run Hours 0.00	Tool ID	Tool#		Accep Qty	t Rej Qty		Reject Number	Insp. Stamp
*180 *180* Large Fab Large Fab		2-Leave one ri 3-Bevel Aft en 4-Inspect for fo	eg Assembly as per Dwg Dwet out until welding is conditioned for welding oreign object as per QSI 0.04 & 1.004	mplete.				(x/0		<b>Ø</b>		Ae 12.04.25 12.04.2

6-Grind End Plate flush

7-Install last rivet as per Dwg.

le 12.04.25

W/O:		WORK ORDER CHANGES							, ,							
DATE	STEP	PRO	CEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approvai QC Inspector							
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	R	esolution:	ution: Disposition: QA: N/C Closed: Date:													
NCR:		1	WORK ORI	DER NON-CONFORMA	NCE (NC	R)										
D.4.T.E.		Description of NC		Corrective Action Section		Verifi	cation	Approval	Approval							
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Dat	& Sec	tion C	Chief Eng	QC Inspector							
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	Work Order ID 81298 March-12-12 4:42:28 PM			*81298*					Page 4			
Item ID: Revision ID: Item Name: Start Date: Required Date: Reference:	D350-591-3 Heli-Access-S 12/03/2012 04/05/2012		*10* *10*	Accept	*N900 Cust Item Customer	ID:	100	<b>*</b> \$	Setup Sta	i V	IS1* IS2*	
Approvals:	Process Pla	n:	Date:	Tooling: SPC (Y/N):		Date:		F	Run Sta Sto	171	R1* R2*	
Sequence ID/ Work Center II 190 *100* QC Quality Control	·	Operation Description QC10- Inspect visual per	QS1004- ground welds	Set Up/ Run Hours 0.00	Tool ID	Tool#		Accept Qty	Reject Qty	Reject Number	Insp. Stamp	
200 * <b>200</b> QC Quality Control		QC5- Inspect part completed Memo	eness to step on W/O	0.00	cylz7			WH)	<u> </u>			
210 <b>*210*</b> HandFinish Hand Finishing		Chemical Conversion Coa  Memo	t per QS1005 4.1	0.00			N LH	<i>Σ</i>	S	· —	M- 12/6	

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Part No	•	PAR #:	Fault Cate	egory:	_ NCR: Yes	No De	QA:	Date: _	
	R	esolution:	Disposition	on:	_ QA: N/C (	Closed: _		Date: _	
NCR:			WORK ORD	DER NON-CONFORMA	ANCE (NC	R)			
D.4TE	0.750	Description of NC		on B	Veri	fication	Approval	Approval	
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Work Order ID 81298 March-12-12 4:42:28 PM			Page 5					
Revision ID:	D350-591-3 Heli-Access-S			Accept	*N90004	<b>೧1</b> ೧೧*	Setup Start	ומטו
Start Date: Required Date: Reference:		Start Qty: 10.00 Req'd Qty: 10.00	*10* *10*		Cust Item ID: Customer:			14(3)
Approvals:		n:	Date:	Tooling: SPC (Y/N):	Date:	· - · - · - · · - · · · · · · · · ·	Run Start Stop	"NR I"
Sequence ID/ Work Center II  220  *20  *20  *20  *20  *20  *20  *	,		11-00		Tool ID Tool	# Plan Acce Code Qty  /O  LH	Qty X	Reject Insp. Number Stamp  Aby
Hand Finishing  40  *240  CC  QC  Quality Control		QC3- Inspect Part Finish  Memo		0.00	Hoj	(x10)	)	

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	R	esolution:	Disposition	on:	QA: N/C Ck	sed:		Date: _	
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DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Section Action Description Chief Eng	B Sign & Date			Approval Chief Eng	Approval QC Inspector
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Work Orde March-12-12 4:		298				*812	98*							Page 6
Item ID: Revision ID: Item Name:	D350-591-3 Heli-Access-S		Н			Accept	*N900	)   	100	ገ*	Setup	Start Stop	*N *N	S1* S2*
Start Date: Required Date: Reference:	12/03/2012 04/05/2012	_	ty: 10.00 ety: 10.00		*10* *10*		Cust Item Customer:						14	. 17
Approvals:	Process Pla					Tooling: SPC (Y/N):		Pate:			Run	Start Stop	*N *N	R1* R2*
Sequence ID/ Work Center II 250	)	Operatio Descripti Pick Kit		1		Set Up/ Run Hours 0.00	Tool ID	Tool #	Plan Code	Accept	t Reje Qty		Reject Number	Insp. Stamp
*250* Packaging Packaging			Memo	i		0.00			(	10		<u> </u>		1/201
260		OC4- 100%	Inspect kits	, for completes	necc	0.00								
*260* QC Quality Control			Memo	tor complete.	1033	0.00 Sidos	( <b>u</b> /		(	(40) LH				
270 *270* Packaging		Packaging	Memo			0.00				_(6	X			-So-
Packaging				pack for ship		PD350-591-311							(ê	)-05-a

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NCR:		. 7	WORK OR	DER NON-CONFORM	WANCE	(NCR	)			
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Work Orde March-12-12 4:	er ID 81298 -42:28 PM		*81298*								Page	7
Item ID: Revision ID: Item Name:	D350-591-311 Heli-Access-Step, Long LH		Accept	*N900	040	100	)*	Setup	Start Stop		S1* S2*	
Start Date: Required Date: Reference:	12/03/2012 Start Qty: 10.00 04/05/2012 Req'd Qty: 10.00			Cust Item I Customer:	D:							
Approvals:	Process Plan:	Date:	Tooling: SPC (Y/N):		ate:	-		Run	Start Stop		R1* R2*	
Sequence ID/ Work Center II	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accep Qty	t Rej Qty	•	Reject Number	Insp. Stamp	
* <b>?</b> ጸበ* QC	QC21- Final Inspection  Memo	1 - Work Order Release	0.00						12/	5/30		

Quality Control

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W/O:			WORK ORDER CHANGES								
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
Part No	•	PAR #:	Fault Cate	gory:	NCR: Yes	No DQ	A:	Date:			
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DATE	STEP	Description of NC		Corrective Action Section		Verific	ation	Approval	Approval		
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March-12-12 4:42:	32 PM											/
Work Order ID: 81	298		*	81298	3*						•	
Parent Item: D3 Parent Item Name:	350-591-311 Heli-Access-Step, I	Long LH			-591-3°	11*			tart Date: 12/ Start Qty: 10.			Date: 04/05/2012 I Qty: 10.00
Comments:	IPP Rev:A04.03.22 IPP Rev:B 07-06- IPP C returned to 0 by:EC IPP	-09 Added D32	copter, i	ref NCR08-0		oy:EC						
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Status Issued
*D3272-1 *D3272-1 Step	*	Manufactured	No			110	Each	10.0000	** -	10	Ae	12.04.12
				Locatio ST WA	n B8/312 80178	<u>Loc</u>	-10 20 10	Loc Code	_	(X/O)		
D3067-1 *\(\begin{align*} \text{N} & \text{C} & \text{C} & \text{C} & \text{T} & \text{C} & C	*	Manufactured	No			110	Each	178.0000	1 **	10	fl 12.	04.16
				Location WA WA016	78608 80881 67582 68214 79607	<u>Loc</u>	Oty 152 92 60 26 2 1 23	Loc Code		10	- - - -	
D3219-1 *D3219-1 Plate	*	Manufactured	No		79007	110	Each	80.0000	**	20	A12.	04.16
				Location WA016_	2 20 MEC	<u>Loc</u>	Oty 80 12 6 62	Loc Code	  	20	- - -	

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DATE	STEP	Description of NC		Corrective Action Section		Verif	ication	Approval	Approval
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Work Order ID: 81298  Parent Item: D350-591-311  Parent Item Name: Heli-Access-S	tep, Long LH		298* 850-591-	311*			Date: 12/03/2012	Required D Required (	Pate: 04/05/2012 Qty: 10.00
*D3066-1 *D3066-1* Spacer	Manufactured	No		180	Each	66.0000 *	* B8196	28 (x2)	D Az 12.04.2
			Location WA 78605	Loc	<u>Oty</u> 66 66	Loc Code		_	
MS20600-AD4W4 *MS20600-AD4 Rivets	Purchased <b>W4</b> *	No .		180	Each	2,478.000	* B121	340	(160) Ae 12:04
			Location  ST321  116188 117364 117601 117885 118840 119860 119883 120308 120769  WA018  116712	Ţ	2ty 473 59 253 200 195 089 30 155 72 420 5 5	Loc Code		- - - - - - -	
*D3065-041  *D3065-041* Step Leg Assembly Hi	Manufactured	No		180	Each	44.0000	D 70 7		Q.04.Q5
			Location WA 66149 78799 79336 79419	<u>Loc Q</u>	44 0 40 1 3	Loc Code	  B <i>83</i> 3	68 (xs	?)

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Picklist Print  March-12-12 4:42:32 PM								Page 3
Work Order ID: 81298		*Q	1298*					
Parent Item: D350-591-311 Parent Item Name: Heli-Access-	Step, Long LH		350-591-	311*		Start Date: Start Qty:	12/03/2012 10.00	Required Date: 04/05/2012 Required Qty: 10.00
D3067-1	Manufactured	· No		180	Each	178.0000 1	10	
*D3067-1* End Plate						**		12.04.26
			Location	<u>L</u>	oc Qty	Loc Code		
			WA		152		****	_
			78608 80881		92 60		10	_
			WA016		26			-
			67582		2			_
			68214		1.			- -
AN3-35A	Purchased	No	79607	250	23 Each	147.0000	7	-
*AN3 35 A*	Fulchased	140		230	Each	**	20	<b>2</b> 7
Bolt			<b>Location</b>	Le	oc Oty	Loc Code	}	
			ST353		147			_
			120187		47		-	-^
			120644		50 50		30	<i>(</i> )
D3235-J.	Manufactured	No	120/1/	250	Each	145.0000	$7^{-\frac{1}{20}}$	-/
*\(\bar{1}\)3235-1*  O Mounting Lug	Trainatactarea					**		- SP
-	•		<b>Location</b>	Lo	c Oty	Loc Code		•
			ST		145			,
			78787		145	_	20_	-
D3278-041 *D3278-041* Support Assembly	Manufactured	No		250	Each	1.0000	] 10 	361 jel 12/4/30 (
			Location	Lo	c Qty	Loc Code		
			ST481		1			
			78794		1			
March-12-12 4:42:32 PM			Shop P	acket Print				Page 3

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W/O:			W	ORK ORDER CHANG	ES					
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DATE	STEP	Description of NC		Corrective Action Section	on B		Verific	ation	Approval	Approval
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Work Order ID: 81298  Parent Item: D350-5  Parent Item Name: Hel	91-311 i-Access-Step, Lo	one L.H		1298* 350-591-3	311*		C4	eart Date: 12/03/2012	D
	,	6						Start Qty: 10.00	Required Date: 04/05/2012 Required Offy: 10.00
*AN960JD416 *AN960JD4 Washer	NAS1149D0463J 116*	Purchased	No		250	Each	14.0000	** M191972	5 \$ 50
MD				<u>Location</u> ST351 116289	<u>Loc</u>	c <u>Oty</u> 14 14	Loc Code		
AN960JD516 1		Purchased	No	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	250	Each	0.0000	** 40 M119717	
*AN5-36A**		Purchased	No		250	Each	162.0000	** 20	
				Location ST340	<u>Loc</u>	162 112 50	Loc Code	<b>X</b> -	
D2618  **D264*8** Bushing	;	Manufactured	No	120/31	250	Each	304.0000	** _12/5/1	
				Location ST012 76130	<u>Loc</u>	Oty 304 2	Loc Code		•
				78537 80474		102 200		20	

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DATE	STEP	Description of NC		Corrective Action Secti		Verification		Approval
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Picklist Print  March-12-12 4:42:32 PM						Page 5
Work Order ID: 81298  Parent Item: D350-591-311  Parent Item Name: Heli-Access-Ste	ep, Long LH		1298* )350-591-3	311*	Start Date: Start Qtý:	Required Date: 04/05/2012 10.00 Required Qty: 10.00
D2230-3 *D2230-3*	Manufactured	No		250 Each	187.0000	J 40 B815588 BP
Lug Lug			Location ST480 53881 70973 80009	Loc Oty 187 4 1 182	<u>Loc Code</u>	
D2856-400 *D2856-400* Abrasion Strip	Manufactured	No	30007	250 f	202.0445 1.2	12
10 MCASUM 617(65/6) *** cut (2)-at 7.20" (D2856-400-720) ***			Location ST409 63735 68076 71164 79551	Loc Oty 202.0445 0.6696 0.3149 8.46 192.6	<u>Loc Code</u>	<u>+</u>
MS2104213 *MS2104213*	Purchased	No		250 Each	3,226.000	20
			Location ST300 117441 117885 118451 118927 119017	Loc Oty 3226 16 32 5 3 2990 180	Loc Code	ao

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	Re	esolution:		Disposition:	QA	NC (	Closed:		Date: _	
NCR:		WORK ORDER NON-CONFO				E (NC	R)			

NCR:		\	WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC Section A		Corrective Action Section B	Verification	Approval	Approval					
DATE	STEP		Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	QC Inspector				
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Work Order ID: 81298		*Q	1298*						
Parent Item: D350-591-311				744*					
Parent Item Name: Heli-Access-St	en. Long LH	1	)350-591-:	311"		Sto	ut Data. 1	2/03/2012	Daminal Data 04/05/2012
	-p, 20mg 211						art Qty: 1		Required Date: 04/05/2012
ANIA 12 A									Required Qty: 10.00
AN4-13A	Purchased	No		250	Each	1,367.000	8.3	80	1/
*AN4418A*							**	M121162	75 B
Bolt			<u>Location</u>	ī	oc Oty	Loc Code			
			ST357	-	1367	<u>Eoc Couc</u>			
			119449		59				
			120187		408				
			120422		500				
1			120770		400				
MS21042L5	Purchased	No		250	Each	1,622.000	2	20 👩	<b>~</b>
*MS2104215*							**	ď	
)Nut								<del></del>	
			<b>Location</b>	<u>I</u>	oc Qty	Loc Code			
			ST300		1622				
			116105		5				
			116548		43				
			117611		42				
			118179 119109		32 1500		^	2./	
MS21042L4	Purchased	No	119109	250	Each	2 921 000		<i>∂</i> √	
	Purchased	140		230	Each	3,831.000		80	
*M\$2104214*						•	**'	<u> </u>	<del>- 58</del> 8
			Location	<u>L</u>	oc Qty	Loc Code		1	
			ST300		3831				
			117441		51				
			117601		157				
			118451		133				
			119017		200			<u> </u>	•
AN960JD10 NAS1149D03	621 D1 1	NI-	119075	2.50	3290	0.0000	2.63	80	
	63J Purchased	No		250	Each	0.0000		40	, 1
* <b>ዾ</b> ፞፞፞፞፞፞፞፞፞፞፞፞፞፞፞፞፞፞፞፞፞፞፞፞፞፞፞፞፞፞፞፞፞፞፞፞						7	<b>*</b> *	MRIZY:	3 blubos

W/O:	<u> </u>		\\/	ORK ORDER CHANG	EC						
DATE	STEP	PRO	OCEDURE CHA			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
	·				Ì						
Part No	•	PAR #:	Fault Cate	egory:	NCR: Yes No DQA: Date:						
	R	esolution:	Disposition	on:	_ QA: N	/C Clo	sed:		Date:		
NCR:	3		WORK ORD	ER NON-CONFORM	ANCE (	NCR)	)				
DATE	STEP	Description of NC			tion B	Sign &	Verific		Approval	Approval	
	O.L.	Section A	Initial Chief Eng	Action Description Chief Eng		Date	Secti	on C	Chief Eng	QC Inspector	
							<u></u>				
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DESIG	P	DRAWN BY	DART AEROSPACE LTD - HAWKESBURY, ONTARIO, CANADA						
CHEC		APPROVED	DRAWING NO.	* REV. E					
		世	D3272	SHEET 1 OF 2					
DATE			TITLE	SCALE					
07.0	5.18		STEP ASSEMBLY, HI LONG	NTS					
Α		04.03.01	NEW ISSUE						
В		07.05.18	D3272-1 WAS D2622-120						

RELEASED 0706.04

QTY	QTY		
-041	-042	PART NUMBER	DESCRIPTION
X		D3272-041	STEP ASSEMBLY, HIGH LONG (LH)
	X	D3272-042	STEP ASSEMBLY, HIGH LONG (RH)
1	1	D3065-041	LEG ASSEMBLY
2	2	D3066-1	SPACER
2	2	D3067-1	END PLATE
2	2	D3219-1	SUPPORT
1	11	D3272-1	STEP
	· <u>.</u> ·-		
16	16	MS20600AD4W4	RIVET
<u> </u>			

- **GENERAL NOTES:** 
  - 1) D3272-041 SHOWN. FOR D3272-042, INSTALL D3219-1 SUPPORT OPPOSITE SIDE
  - 2) WELD PER DART QSI 004
  - 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005.4.1 POWDER COAT ASSEMBLY WHITE (4.3.5.1) PER DART QSI 005 4.3 BLACK ANTI-SKID PAINT PER DART QSI 005 4.4
  - 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED.
  - 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.
  - 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX.

SHOP COPY **RETURN TO ENGINEERING** UNCONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE WORK ORDER B1298 MLJ 12/03/13

Copyright © 2004 by DART AEROSPACE LTD

W/O:	•		WC	ORK ORDER CHANC	GES					
DATE	STEP	PRO	OCEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
									,	
Part No	•	PAR #:	Fault Cates	gory:	_ NCF	R: Yes	No <b>DQ</b>	A:	_ Date: _	
	Re	esolution:	Disposition	1:	QA:	N/C Cld	sed:		Date:	
NCR:			WORK ORDI	ER NON-CONFORM	ANCE	(NCR	)	111		
DATE	STEP	Description of NC	Corrective Action Section B				Verific	ation	Approval	Approval
DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Secti		Chief Eng	QC Inspector
					:					
		,								
					:					

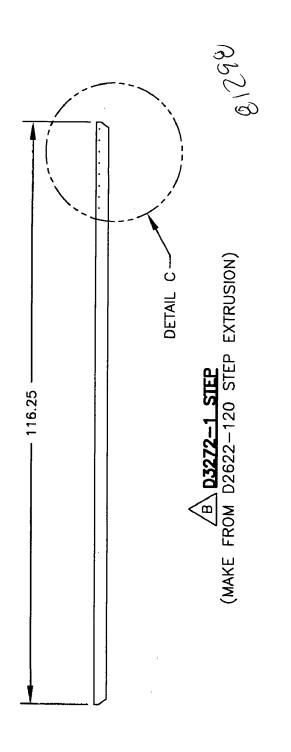
<sup>•</sup> NOTE: Date & initial all entries

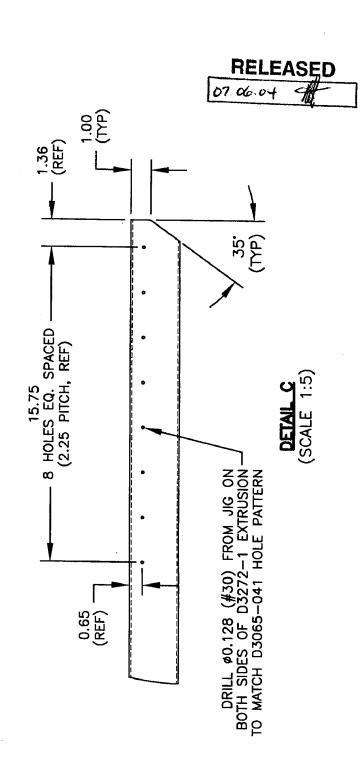
Dart Aerospace I	Ltd
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W/O:			W	ORK ORDER CHANG	ES			•
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date (	Approval Chief Eng / Prod Mgr	Approval QC Inspector
							Prod Migr	
<del></del>								
Part No		PAR #:						
	R	esolution:					Date: _	
NCR:		<b>\</b>	NORK ORE	DER NON-CONFORM	ANCE (NCR	3)		
DATE	STEP	Description of NC	Initial		tion B Sign &	Verificat		Approval
		Section A	Chief Eng	Action Description Chief Eng	Date	Section	C Chief Eng	QC inspector
								:
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DESIGN	DRAWN BY	DART AEROSPACE HAWKESBURY, ONTARIO, CA	
CHECKED	APPROVED	DRAWING NO.	REV. B
LE	THE STATE OF THE S	D3272	SHEET 3 OF 3
DATE		TITLE	SCALE
07.05.18		STEP ASSEMBLY, HI LONG	1:20





Dart	Aer	osp	ace	Ltd
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W/O#				WORK ORDER	CHANGES					• • • •
DATE	STEP		PR	В	By Da	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
			·							
		<u>.</u>								
Part No	:		PAR #:	Fault Category:	NCR: `	Yes N	o <b>DQ</b>	A:	Date:	
	Re	solution:		Disposition:	QA: N/	C Clos	sed:		Date: _	

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
DATE	STEP	Description of NC		Corrective Action Section B	Verification	Annrovol	Approval				
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector			
					:						
				10 T T T T T T T T T T T T T T T T T T T							
						*					



### DART AEROSPACE LTD.

D350-591 Page 23 of 23

Qty -211	Qty -212	Qty -213	Qty -214	Qty -215	Qty -216	Qty -311	Qty	Part Number	Description
-211 X	-212	-213	-214	-215	-216	-311	-312	D050 501 011	
_^								D350-591-211	Heli-Access-Step™, Long Step – High Skid, LH
	Х							D350-591-212	Heli-Access-Step™, Long Step – High Skid, RH
		Х						D350-591-213	Heli-Access-Step™, Short Step – High Skid, LH
		_	Х					D350-591-214	Heli-Access-Step™, Short Step – High Skid, RH
				Χ.				D350-591-215	Heli-Access-Step™, Short Step – Low Skid, LH
					Х			D350-591-216	Heli-Access-Step™, Short Step – Low Skid, RH
						Х		D350-591-311	Heli-Access-Step™, Long Step – High Skid, LH
							Х	D350-591-312	Heli-Access-Step™, Long Step – High Skid, RH
1								D3070-041	STEP ASSEMBLY (HIGH-LONG, LH)
	1	-						D3070-042	STEP ASSEMBLY (HIGH-LONG, RH)
		1						D3078-041	STEP ASSEMBLY (HIGH-SHORT, LH)
		<u> </u>	1					D3078-042	STEP ASSEMBLY (HIGH-SHORT, RH)
			<u> </u>	1				D3168-041	STEP ASSEMBLY (LOW-SHORT, LH)
					1	_	<del>                                     </del>	D3168-042	STEP ASSEMBLY (LOW-SHORT, RH)
						1		D3272-041	STEP ASSEMBLY (HIGH-LONG, LH)
							1	D3272-041	STEP ASSEMBLY (HIGH-LONG, RH)
4	4						<del>- '</del>	D2182B035	RUBBER CUSHION
		2	2	2	2			D2230-1	MOUNTING LUG
		2	2	2	2	4 ,	<b>C</b> 4	-D2230-3	MOUNTING LUG
- 8	8				_	· · · · · ·		D2274	RADIUS BLOCK
	<del></del>			-		2	12	D2618	BUSHING
4	4	4	4	4	4			D2732-030	CUSHION
2	2	1	1	<del>   </del>	1	2	7-2-	D2856-400-720	ABRASION STRIP
2	2					<del>-</del>		D3064-1	CLAMP
1	1				<u> </u>			D3079-041	SUPPORT ASSEMBLY
4	4	· · · · · · · · · · · · · · · · · · ·				<b>-</b>		D3080-1	CLAMP
				İ	<del> </del>	2	1/2	D3235-1	MOUNTING LUG
		<u> </u>			<u> </u>	1		D3278-041	SUPPORT ASSEMBLY
						i			
2	2	2	2	2	2	2	<b>C</b> 2	AN3-35A	BOLT
10	10	2	2	2	2			AN4-11A	BOLT
		4	4	4	4	8	8	_AN4-13A >	BOLT
			ļ			2	2	AN5-36A	BOLT
4	4	4	4	4	4	4	f 4	AN960JD10	WASHER
20	20	12	12	12	12	16	* 16	AN960JD416>	WASHER
						4	4	AN960JD546	WASHER
2	2	2	2	2	2	2 4	7 2	MS21042L3-	NUT
10	10	6	6	6	6	8	8-	"MS21042L4	.PNUT
						2 4	2-2	-MS21042L5	NUT
		1				1	1	*DSI 9410-011	STEP MODIFICATION KIT

\*DSI 9410-011 Step Modification Kits are provided with all D350-591-311 and D350-591-312 Steps. This kit is provided as an option for the installer and is therefore **NOT REQUIRED** to complete the installation of the D350-591-311 or D350-591-312 Steps. Refer to Figure 21 for installation of the DSI 9410-011 Kit.

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